

AMENDMENTS TO CLAIMS

The status of all claims and the text of pending claims, with markings to show current changes relative to the immediately prior version, follows.

1. (Currently Amended) A computerized method of assisting the routing of a part, comprising the steps of:

providing at least one computer;

receiving part identifier information; and

generating a tag for affixing to said part, said tag having routing information thereon responsive to said part identifier information;

wherein a user reviews said routing information on said tag and routes said part accordingly.

2. (Currently Amended) ~~The~~ A computerized method of claim 1 assisting the routing a part, further comprising the steps of:

providing at least one computer;

receiving part identifier information; and

generating a tag for affixing to said part, said tag having information thereon responsive to said part identifier information;

evaluating a characteristic of said part based upon said information on said tag to determine a disposition of said part;

receiving said disposition of said part; and

generating a new tag for affixing to said part, said tag having information thereon responsive to said part characteristic;

wherein said user can review said information on said tag and route said part accordingly.

3. (Original) The method of claim 1, wherein said part identifier information includes a part number.
4. (Original) The method of claim 3, wherein said part identifier information also includes a serial number.
5. (Original) The method of claim 1, further comprising the step of generating an electronic record of said part.
6. (Currently Amended) A computerized method of assisting the handling of a part, comprising the steps of:
- providing at least one computer;
 - receiving part identifier information;
 - processing said part identifier information; and
 - generating output from said computer responsive to said part identifier information, said output comprising routing instructions;
- wherein a user reviews said output and handles said part accordingly.
7. (Original) The method of claim 6, wherein said part identifier information includes a part number.
8. (Original) The method of claim 7, wherein said part identifier information also includes a serial number.

9. (Cancelled)
10. (Original) The method of claim 6, wherein said output comprises work instructions.
11. (Currently Amended) ~~The~~ A computerized method of claim 6 assisting the handling of a part,
further comprising the steps of:
- providing at least one computer;
 - receiving part identifier information;
 - processing said part identifier information; and
 - generating output from said computer responsive to said part identifier information;
 - receiving a disposition of said part in response to said output;
 - processing said part disposition; and
 - generating output from said computer responsive to said part disposition;
 - wherein a user reviews said output and handles said part accordingly.
12. (Original) A computerized method of tailoring work instructions to perform on a part,
comprising the steps of:
- providing at least one computer having memory with global work instructions therein, said
global work instructions relevant to a plurality of parts and to a plurality of work locations;
 - receiving part identifier information and work location information;
 - processing said part identifier information and said work location information; and
 - generating tailored work instructions from said computer responsive to said part identifier
information and said work location information;
 - wherein a user reviews said tailored work instructions and performs said tailored work
instructions accordingly.

13. (Original) The method of claim 12, wherein said processing step comprises searching said global work instructions for tasks relevant to said part and said work location.
14. (Original) A computerized method of dispositioning of parts, comprising the steps of:
providing at least one computer;
receiving part identifier information for a first part;
determining a disposition of said first part responsive to said first part identifier information;
receiving part identifier information for a second part to said computer;
determining a disposition of said second part responsive to said second part identifier;
determining whether said second part disposition requires adjustment to said first part disposition; and
if necessary, modifying said first part disposition;
wherein a user reviews said first and second part dispositions and dispositions said first and second parts accordingly.
15. (Previously Presented) The method of claim 1, wherein said part is a gas turbine engine part.
16. (Previously Presented) The method of claim 6, wherein said part is a gas turbine engine part.
17. (Previously Presented) The method of claim 12, wherein said part identifier information includes a part number.

18. (Previously Presented) The method of claim 17, wherein said part identifier information also includes a serial number.
19. (Previously Presented) The method of claim 12, wherein said part is a gas turbine engine part.
20. (Previously Presented) The method of claim 14, wherein said part identifier information includes a part number.
21. (Previously Presented) The method of claim 20, wherein said part identifier information also includes a serial number.
22. (Previously Presented) The method of claim 14, wherein said part is a gas turbine engine part.
23. (Currently Amended) A method of assisting the routing and handling of a gas turbine engine part, comprising:
determining information about a gas turbine engine part;
inputting said part information into a computer;
receiving output from said computer, wherein said output is responsive to said input and comprises routing information and handling information to assists with the routing and handling of said part.
24. (Previously Presented) The method of claim 23, wherein said information includes a part number.

25. (Previously Presented) The method of claim 24, wherein said information also includes a serial number.
26. (Cancelled)
27. (Previously Presented) The method of claim 23, further comprising the step of generating an electronic record of said part.
- 28-33. (Cancelled)
34. (Currently Amended) A computer system for assisting the routing of a part, comprising
means for receiving part identifier information;
means for processing said part identifier information; and
means for generating a tag to affix to said part, said tag having routing information thereon responsive to said part identifier information.
35. (Currently Amended) A computer system for assisting the handling of a part, comprising:
means for receiving part identifier information;
means for processing said part identifier information; and
means for generating output responsive to said part identifier information, wherein said output comprises routing instructions so that a user can review said output and handle said part accordingly.
36. (Previously Presented) A computer system for tailoring work instructions to perform on a part, comprising:

means for storing global work instructions therein, said global work instructions relevant to a plurality of parts and to a plurality of work locations;

means for receiving part identifier information and work location information; and

means for processing said part identifier information and said work location information to generate tailored work instructions from said computer responsive to said part identifier information and said work location information so that a user can review said tailored work instructions and perform said tailored work instructions accordingly.

37. (Previously Presented) A computer system for dispositioning of parts, comprising:

means for receiving part identifier information for a first part and a second part; and

means for processing said first and second part identifier information to produce first and second part dispositions, wherein said second part disposition may require adjustment to said first part disposition.

38-39. (Cancelled)

40. (New) The method of claim 2, wherein said part identifier information includes a part number.

41. (New) The method of claim 3, wherein said part identifier information also includes a serial number.

42. (New) The method of claim 2, further comprising the step of generating an electronic record of said part.

43. (New) The method of claim 2, wherein said part is a gas turbine engine part.

- 44. (New) The method of claim 11, wherein said part identifier information includes a part number.
- 45. (New) The method of claim 12, wherein said part identifier information also includes a serial number.
- 46. (New) The method of claim 11, wherein said output comprises work instructions.
- 47. (New) The method of claim 11, wherein said part is a gas turbine engine part.